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Date: October 4, 2001



mmissioner of Patents and Trademarks x New Patent Application shington, D.C. 20231

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NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Masato SAKAMOTO

NOTE: Patent must be applied for in the name of all

of the actual inventor or inventors.

For: "CARRIAGE SERVO CONTROL SYSTEM AND INFORMATION-RECORDING MEDIUM IN WHICH PROGRAM FOR CARRIAGE SERVO CONTROL IS RECORDED"

Enclosed are:

The Papers Required For Filing Date Under 37 CFR 1.53(b):

29 Pages of specification 1 Page of abstract 6 Pages of claims

<u>7</u> Sheets of drawings [X] formal [] informal (Figs. 1-6, 7A-7B)

[X] In addition to the above papers there is also attached

Postcard
Check for filing fee in the amount of \$758.00
Declaration/Power of Attorney (3 pages)
Claim to Priority (1 page) with Certified Copy of Japanese
Application No. P2000-307602
Assignment Cover Sheet (1 page), Assignment document (3 pages),
and Check for \$40.00

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an Express Mail envelope with sufficient postage for Express Mailing on this date $\underbrace{\text{October 4}_{2001}}_{\text{Number }\underline{\text{EL896635336US}}}$ addressed to the:

Commissioner of Patents and Trademarks Box New Patent Application Washington, D.C. 20231

Karyn Lao

(Typed or printed name of person mailing paper)

(Signature of person mailing paper)

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

Application transmittal - Page 1 of 3

2. Declaration or . a

- [X] Enclosed
- [X] original
- [] facsimile

executed by:

- [X] inventor(s)
- [] legal representative of inventor(s) 37 CFR 1.42 or 1.43
- [] joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. 37 CFR 1.47.
 - [] petition and statement required by 37 CFR 1.47 also attached. See item 7 below for fee.

[] Not Enclosed

- [] Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all of the above named inventor(s). The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.
- [] Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d)).

NOTE: Where the filing is a completion in the U.S. of an international application under 35 U.S.C. 371(c)(4) then the declaration <u>must</u> be filed.

3. Assignment

[X] An assignment of the invention to <u>PIONEER CORPORATION</u>

(with separate cover sheet and separate check for \$40.00)

4. Certified Copies

[X] Certified copy of <u>Japanese Application No. P2000-307602</u> from which priority is claimed.

NOTE: Must be referred to in oath or declaration. 37 CFR 1.55 and 163.

5. Fee Calculation

	CLAIMS	AS FILED			
Number Filed		Number Extra		Rate	Basic Fee \$ 740.00
Total Claims	21 -20=	,	1 x	\$ 18.00	18.00
Independent Claims	2 -3=		0 х	\$ 84.00	0
Multiple Dependent Cla	im(s), If Any		0 х	\$180.00	0

		·		- ·	
1 1	Amendment	canceling	extra	claims	enclosed

[] Amendment deleting multiple dependencies enclosed

[] Fee for extra claims is not being paid at this time

NOTE: If the fee for extra claims are not paid on filing they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the Patent and TradeMark Office in any notice of fee deficiency, 37 CFR 1.16(d).

Filing Fee Calculation \$ 758.00

6. <u>s</u>	Small Entity Stagent	id that in and that the all					
[] Verified statement that this is a under 37 CFR 1.9 and 1.27.	filing by a smal	ll entity				
	Filing Fee Calculation	(50% of above)	\$				
NOTE: If a verified statement is filed within 2 months of the date of payment of first fee then the excess fee paid will be refunded on request. Notice of January 20, 1983. 1027 TMOG 114.							
7.Fee	ee Payment Being Made At This Time						
{	[] Not Enclosed						
[,]	[,] No filing fee is submitted. This and the surcharge required by 37 CFR 1.16(e) can be paid subsequently.						
NOTE:	OTE: Where the filing is a completion in the U.S. of an international application the fee <u>must</u> be paid.						
[X]	X] Enclosed						
	[X] filing fee		\$ 758.00				
	[] recording assignment (\$40.00; 37 CFR 1.21(h)(i))		\$				
	[] petition fee for filing by oth all the inventors or person on of the inventor where inventor to sign or cannot be reached. 37 CFR 1.47 and 1.17 (h)	behalf	\$				
	Total f	ees enclosed	\$758.00				
8. <u>Me</u> t	ethod of Payment of Fees						
[X]	X] check in the amount of \$_758.00						
[]] charge account No. <u>12-0415</u> in the amount of \$						
NOTE:	: Fees should be itemized is such a manner that it is clear for which purpose the fees are paid. 37 CFR 1.22(b).						
9. <u>Au</u> t	uthorization to Charge Additional fe	<u>es</u>					
[X]	[X] The Commissioner is hereby authorized to charge the following additional fees which may be required to Account No. 12-0415:						
	[X] 37 CFR 1.16 (filing fees and p	resentation of ex	ktra claims)				
	[X] 37 CFR 1.17 (application proces	ssing fees)					
	[] 37 CFR 1.18 (issue fee at or b Allowance, pursuant to 37 CFR		Notice of				
NOTE:	: 37 CFR 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the applicationprior to paying issue fee".						
10.	Instructions As To Overpayment						
	[X] Credit Account No. <u>12-0415</u> []	refund					
1 c/	:/o LADAS & PARRY						

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